

WHAT IS CLAIMED:

1. A computer architecture for tracking the status of a securities trade, said architecture comprising:

a node including;

at least one buy side computer associated with a party desiring to purchase securities and capable of transmitting messages related to a trade;

at least one sell side computer associated with a party desiring to sell securities and capable of transmitting messages related to a trade; and

a communication channel coupling said node with said buy side computer and said sell side computer;

wherein said node includes a message broker server and a database, said message broker server being operative to monitor messages transmitted by said buy side computer and said sell side computer and to determine a present state of a trade based on the content of the messages and to store the present state in said database.

- 2. An architecture as recited in claim 1, wherein the state of a particular trade stored in said database is updated in response to each transmission of a message related to the particular trade.
- 3. An architecture as recited in claim 1, wherein said at least one buy side computer comprises a server associated with a securities broker.
- 4. An architecture as recited in claim 1, wherein said at least one buy side computer comprises a server associated with an institutional investor.
- 5. An architecture as recited in claim 1, wherein said at least one sell side computer comprises a server associated with an exchange.